



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR     | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|--------------------------|---------------------|------------------|
| 09/664,329      | 09/18/2000  | Robert Ellis Chapman JR. | YOR920000628US1     | 4401             |

7590 01/27/2004

Louis J Percello  
Intellectual Property Law Dept  
IBM Corporation  
P O Box 218  
Yorktown Heights, NY 10598

|          |
|----------|
| EXAMINER |
|----------|

TIEU, BENNY QUOC

|          |              |
|----------|--------------|
| ART UNIT | PAPER NUMBER |
|----------|--------------|

2642

DATE MAILED: 01/27/2004

5

Please find below and/or attached an Office communication concerning this application or proceeding.

Art Unit: 2642

***Response to Amendment***

1. The reply filed on December 8, 2003 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): Applicant fails to address the rejection of claim 1 as set forth on page 2 of previous Office Action (paper 2) mailed August 7, 2003. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

2. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

OR Hand-delivered responses should be brought to:

Crystal Park II, Sixth Floor (Receptionist)  
2121 Crystal Drive  
Arlington, VA 22202.

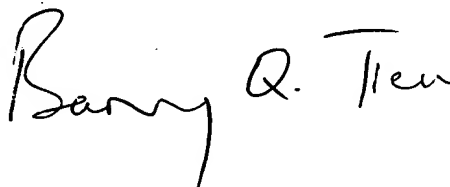
3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benny Q. Tieu whose telephone number is (703) 305-2360. The examiner can normally be reached on Monday-Friday: 6:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (703) 305-4731. The fax phone numbers for the

Art Unit: 2642

organization where this application or proceeding is assigned are (703) 872-9314 for regular communications and (703) 872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4700.

A handwritten signature in black ink that reads "Benny Q. Tieu". The signature is written in a cursive style with a large initial 'B' and a distinct 'Q'.

**BENNY TIEU**  
**PRIMARY EXAMINER**

Art Unit 2642  
January 14, 2004